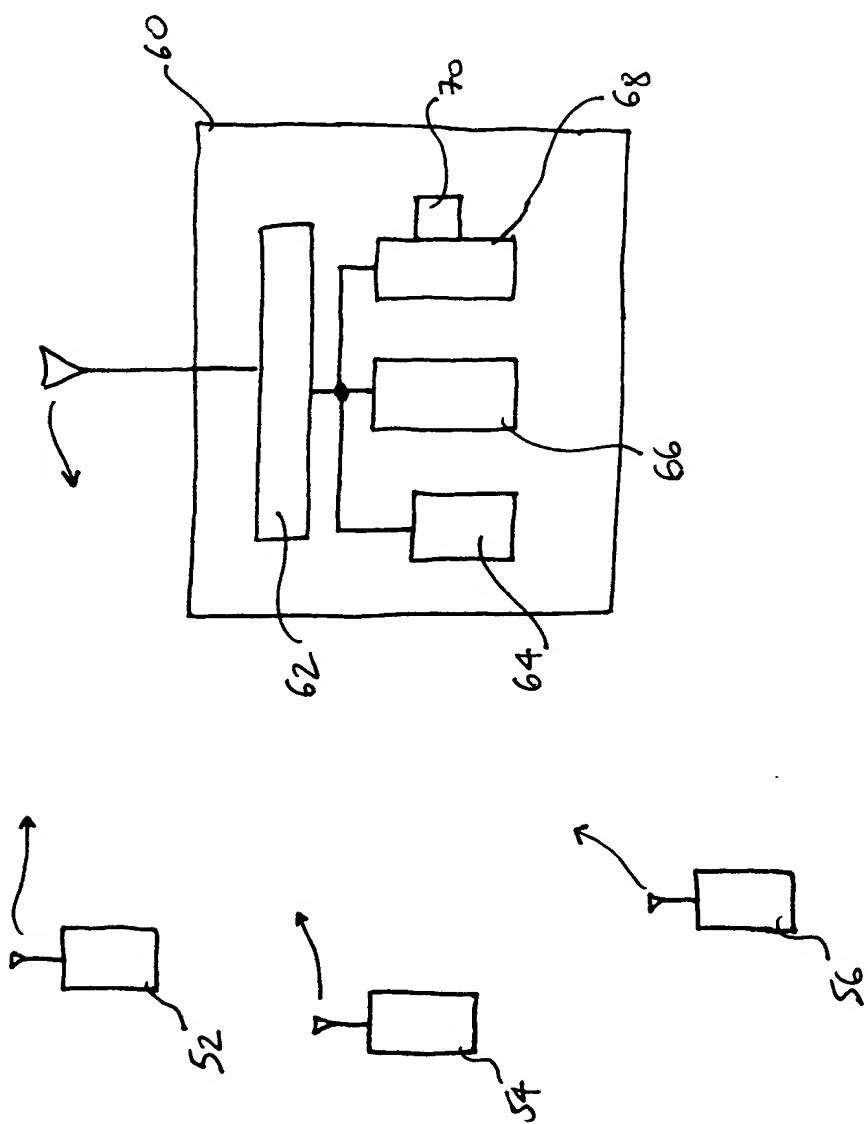


FIG. 1

FIG. 2



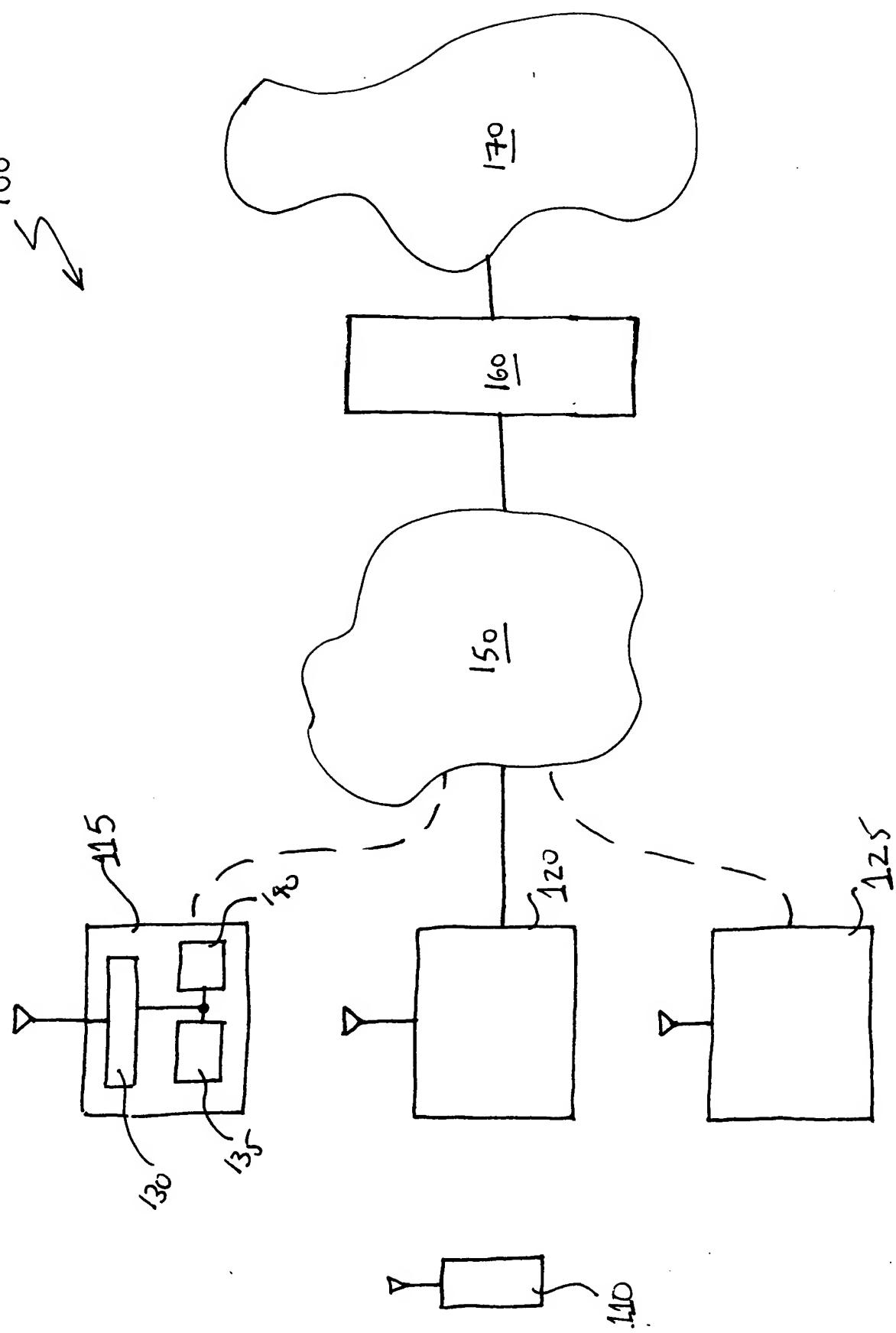
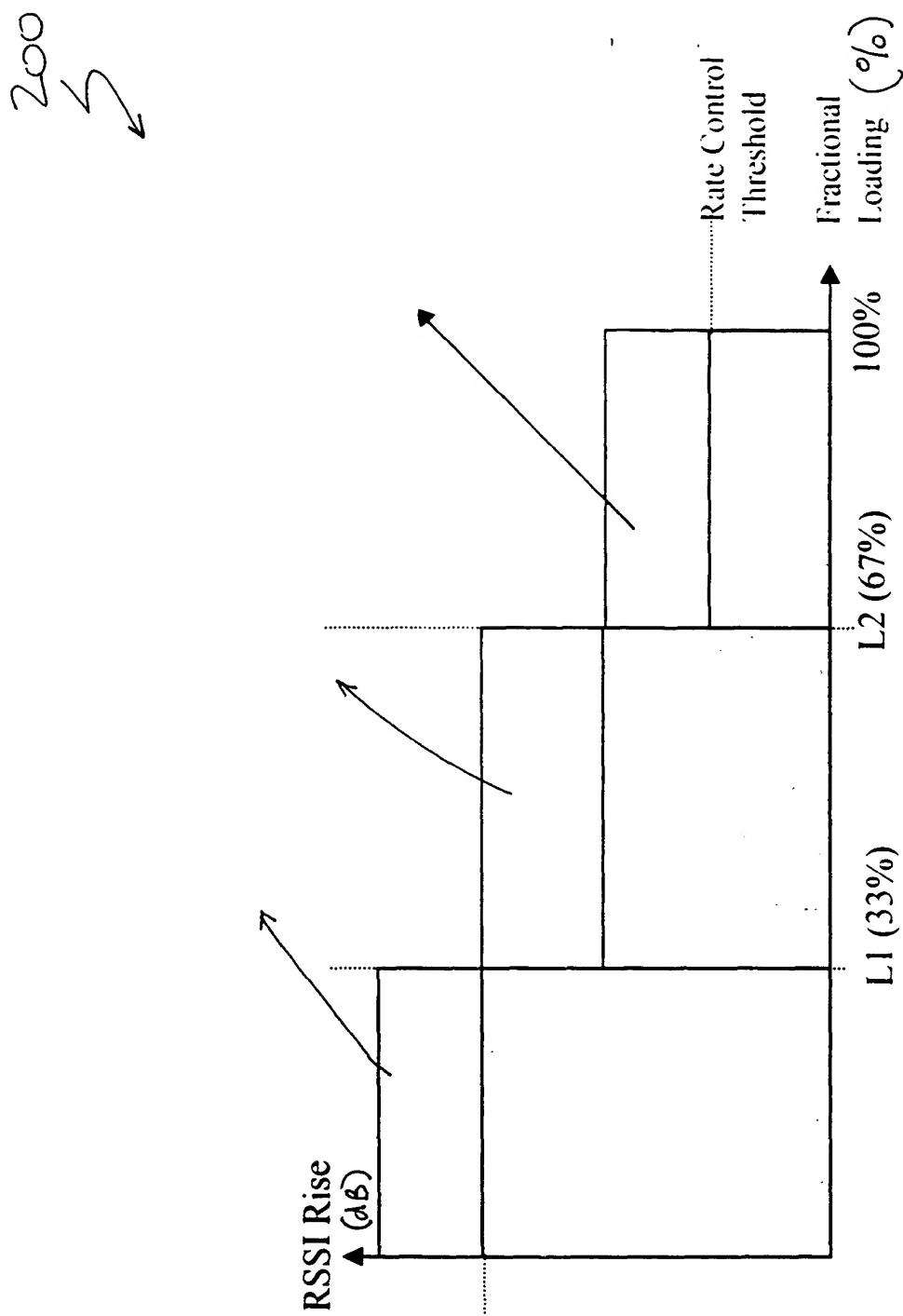


FIG. 3

FIG. 4



250

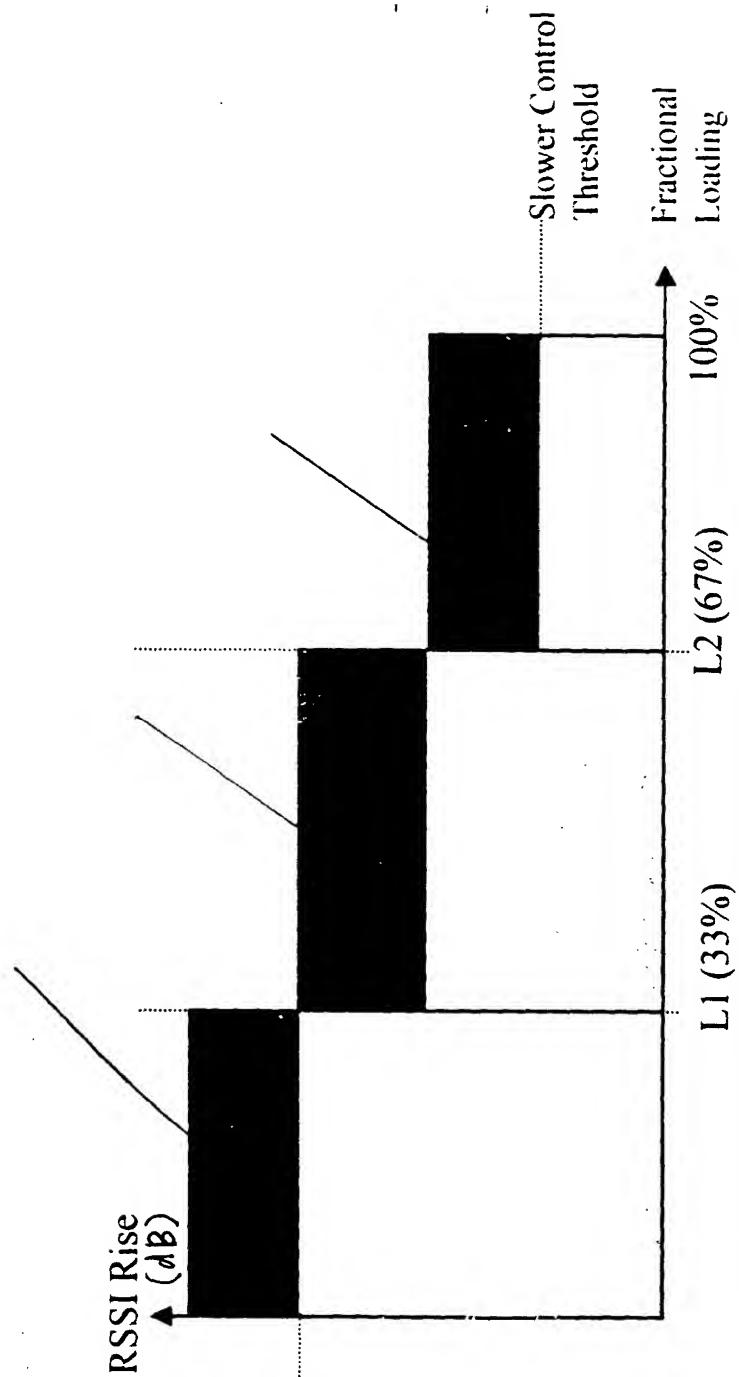


FIG. 5

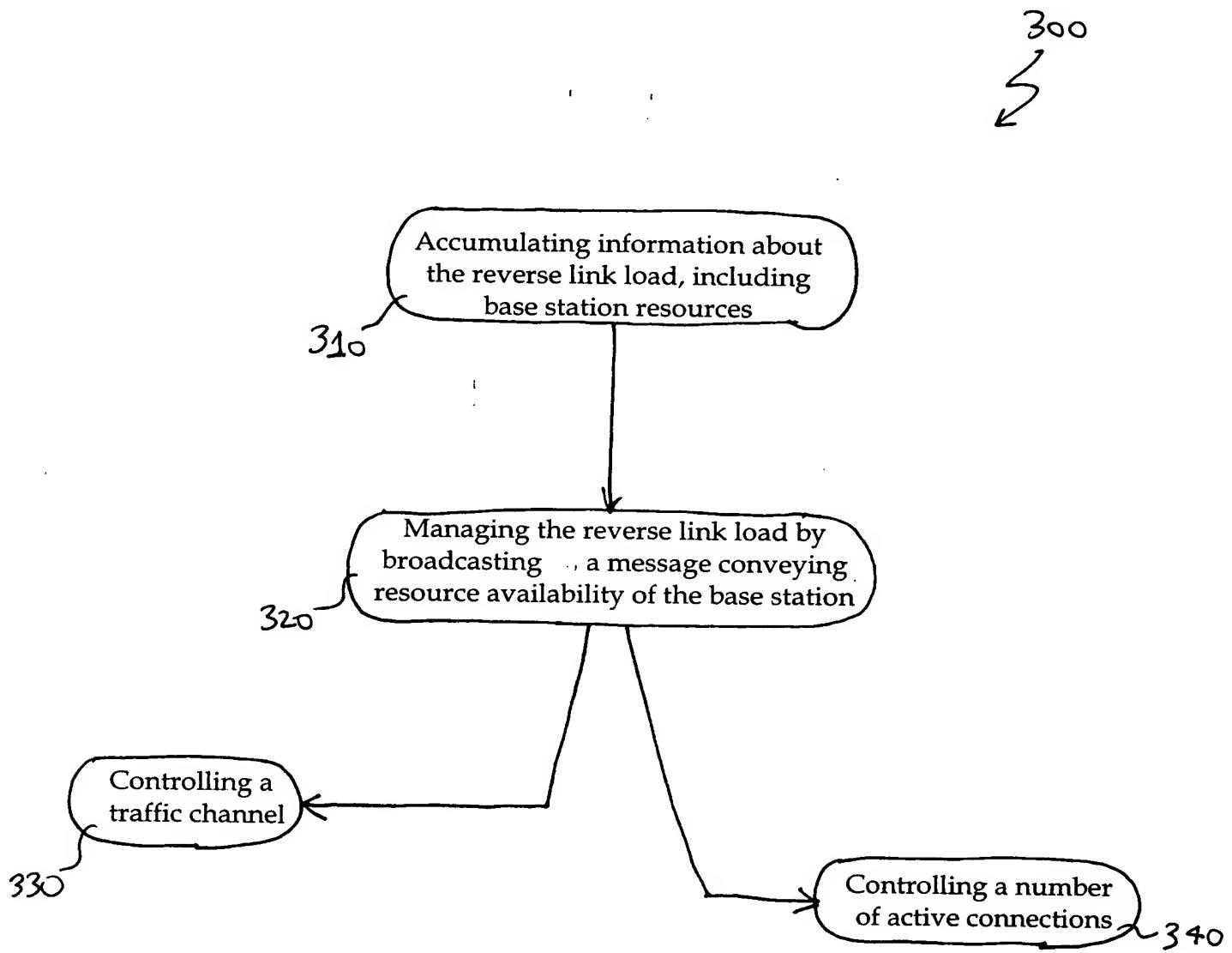


FIG. 6

Filtered Loading (L)	Normal Region	Fast Control Region
$0 \leq L < L_1$	$R_{\text{fast}} \leq f_{\text{thresh}}_1$	$R_{\text{fast}} > f_{\text{thresh}}_1$
$L_1 \leq L < L_2$	$R_{\text{fast}} \leq f_{\text{thresh}}_2$	$R_{\text{fast}} > f_{\text{thresh}}_2$
$L_2 \leq L < 1$	$R_{\text{fast}} \leq f_{\text{thresh}}_3$	$R_{\text{fast}} > f_{\text{thresh}}_3$

FIG. 7

Filtered Loading (L)	Normal Region	Slow Control Region
$0 \leq L < L_1$	$R_{\text{slow}} \leq s_{\text{thresh}}_1$	$R_{\text{slow}} > s_{\text{thresh}}_1$
$L_1 \leq L < L_2$	$R_{\text{slow}} \leq s_{\text{thresh}}_2$	$R_{\text{slow}} > s_{\text{thresh}}_2$
$L_2 \leq L < 1$	$R_{\text{slow}} \leq s_{\text{thresh}}_3$	$R_{\text{slow}} > s_{\text{thresh}}_3$

FIG. 8